

East Anatolian Region

	Na %	Mg %	Al %	Si %	P %	K %	Ca %	Ti %	Fe %	
Average		0.06	0.50	2.1	4.7	0.051	0.31	2.6	0.11	2.7
Standard Deviation		0.06	0.21	1.6	3.2	0.049	0.33	1.2	0.083	2.1
Maximum		0.16	0.73	4.7	9.9	0.122	0.9	4.4	0.24	5.2
Minimum		0.007	0.16	0.49	1.15	0.008	0.031	1.20	0.020	0.7
Number of Samples		5	5	5	5	5	5	5	5	5

Gulf Coast Region, USA (Bragg et. al, 1997)

Average		0.06	0.21	1.5	3.9	0.031	0.1	1.3	0.13	0.94
Maximum		0.85	0.48	3.8	10	0.13	0.66	3.2	0.74	4.5

Fort Union Region, USA (Bragg et. al, 1997)

Average		0.41	0.36	0.62	1.6	0.029	0.06	1.2	0.5	0.75
Maximum		1.1	0.63	2.9	10	0.098	0.51	2.9	0.53	2.8

	Li ppm	Be ppm	B ppm	Sc ppm	V ppm	Cr ppm	Mn ppm	Co ppm	Ni ppm	
Average		16	0.7	85	4.2	84	91	53	6	104
Standard Deviation		19	0.39	49	2.3	60	102	21	3.0	71
Maximum		47	1.4	168	7	177	270	83	10	227
Minimum		1.5	0.30	39.8	1.4	29	15.2	34	2.9	54
Number of Samples		5	5	5	5	5	5	5	5	5

Gulf Coast Region, USA (Bragg et. al, 1997)

Average		10	2.0	115	4.5	32	14	150	4.5	10
Maximum		44	11	440	12	99	46	940	30	77

Fort Union Region, USA (Bragg et. al, 1997)

Average		3.5	0.92	130	2.0	11	6.8	84	2.7	4
Maximum		33	16	600	14	110	64	670	68	84

	Cu ppm	Zn ppm	Ga ppm	Ge ppm	As ppm	Se ppm	Rb ppm	Sr ppm	Y ppm	
Average		13	54	5.4	3.4	79	5.0	21	218	6.7
Standard Deviation		7	40	4.0	4	88	6.8	22	98	4.5
Maximum		19	123	11	10	180	17.0	60	318	13
Minimum		3.4	18.4	1.1	0.26	4.8	0.80	1.8	71	1.7
Number of Samples		5	5	5	5	5	5	5	5	5

Gulf Coast Region, USA (Bragg et. al, 1997)

Average		20	19	6.7	4.4	4.3	5.5	19	244	14
Maximum		69	200	22	36	22	14	63	1100	100

Fort Union Region, USA (Bragg et. al, 1997)

Average		6.9	11	3.1	2.5	8.4	0.79 ND		334	6.4
Maximum		78	170	16	13	63	3.4 ND		1300	84

	Nb ppm	Mo ppm	Sb ppm	Cs ppm	Ba ppm	Hg ppm	Pb ppm	U ppm
Average	4.414	17.1674	1.2356	3.8236	139.624	0.065	7.5404	12.8224
Standard Deviation	3.8	19.5	0.9	6.2	70	0.01	7.3	7.9
Maximum	9.6	50.4	2.3	14.8	214	0.070	20.2	20.4
Minimum	0.6	3	0.3	0	30	0.05	2.1	3.1
Number of Samples	5.00	5.0	5.00	5.0	5	4.000	5.0	5.00
Gulf Coast Region, USA (Bragg et. al, 1997)								
Average	5.8	2	0.87	ND	180	0.22	8.3	2.3
Maximum	31	8.5	2.8	ND	1300	1	29	17
Fort Union Region, USA (Bragg et. al, 1997)								
Average	2.4	3.8	0.58	ND	680	0.13	3.7	1.5
Maximum	11	280	7.3	ND	13000	1.2	13	13